

## New Jersey 2004 Fruit Summary



2002, 2003 and Preliminary 2004

Rm 205 Health & Agriculture Building ◆ PO Box 330 ◆ Trenton, NJ 08625 ◆ 1-800-328-0179 ◆ Fax: 1-800-625-7581

The five major fruit and berry crops grown in New Jersey are apples, blueberries, cranberries, peaches and strawberries. The mild late winter and warmer than normal early spring limited freeze damage to fruit and berry crops this season. Sufficient soil moisture and above average spring temperatures benefitted fruit development. Frequently rains during late spring and summer had different impacts on the fruit crops. As the season concluded, strawberries had higher production while blueberry, cranberry, and peaches had lower production compared with a year ago.

Total production of the five fruit and berry crops during 2004 amounted to 185 million pounds, down 7 percent from 2003's production of 200 million pounds. Value of utilized production of these crops totaled \$89.8 million, a 3 percent decrease from the 2003 total of \$92.7 million.

The peach bloom and set were earlier this year. Peach producers also began harvest earlier than usual. Fruit quality and size were generally good. Frequent rains and scattered thunderstorms not only interrupted the harvest schedule but also caused fruit to crack. Peach utilized production totaled 32,500 tons, down 7 percent from 2003. Season average price, at \$760.00 per ton (38 cents per pound), was \$20.00 lower than last year's price. Value of utilized production was \$23.2 million in 2004, 4 percent lower than in 2003.

Apple production was normal and quality was good. Total apple production, at 40 million pounds, was unchanged from 2003. The season average price, at 13.4 cents per pound, was 1.2 cents less than in 2003. Value of utilized production was \$5.36 million in 2004 compared with \$5.84 million in 2003.

The blueberry crop's bloom was reported to be average to heavy, while set of fruit was reported as average. Blueberry production totaled 39 million pounds, a decrease of 5 percent from last year. The season average price, at \$1.17 per pound, is the highest price ever recorded in this state. The value of utilized production for the 2004 blueberry crop was \$45.6 million, less than 1 percent from 2003.

Cranberry total production was 402,000 barrels, down 16 percent from the 480,000 barrels produced in 2003. The season average price was \$34.80 per barrel, resulting in a value of production of \$13.7 million. The damp weather conditions through most of the growing season created disease and fruit rot problems in the cranberry crop. The severe rain storm on July 12, 2004, dumped more than 12 inches in some of the most productive cranberry growing area of New Jersey. Burlington County experienced widespread flooding, and some growers reported damage to some of their dams and gates.

There were 12,000 hundredweight of strawberries produced in New Jersey in 2004, 9 percent higher than in 2003. The season average price of \$162.00 per hundredweight is \$3.00 less than a year ago. The higher production level brought the value of production to \$1.94 million, compared to \$1.82 million in 2003.

#### The 2005 Fruit Survey Schedule

Survey	Mailing Date	Published Estimate(s) Release Date
Apple Production and Disposition Inquiry	4/5	7/6
Blueberry Inquiry	6/6	8/19
Peach Inquiry	6/10	7/12
Fruit Inquiry (Apples & Peaches)	7/12	8/12
Cranberry Inquiry	7/15	8/16

Survey	Mailing Date	Published Estimate(s) Release Date
Blueberry Production and Disposition Inquiry	9/19	Jan 2006
Peach Production and Disposition Inquiry	10/21	Jan 2006
Apple Inquiry	10/21	Jan 2006
Cranberry Inquiry	11/7	Jan 2006

New Jersey Fruit and Berry Production, Utilization, and Value, 2002 - 2004

Trow doi: do		ction 1/	,	Production	Season	Value Of	
Crop and Year	Total	Utilized	Fresh 2/	Processed	Average Price Per Unit	Utilized Production	
Apples		millio	on lbs		cents per lb	\$1,000	
2002	35	32	20	12	17.6	5,640	
2003	40	40	24	16	14.6	5,840	
2004	40	40	3/	3/	13.4	5,360	
Blueberries		millio	on lbs		\$ per lb	\$1,000	
2002	43	42	37	5	1.11	46,790	
2003	41	40	33	7	1.14	45,690	
2004	39	39	33	6	1.17	45,630	
Cranberries 4/		thousand barrels			\$ per barrel 5/	\$1,000	
2002	430	430		430	31.90	13,717	
2003	480	480		480	31.60	15,168	
2004	402	394		394	34.80	13,711	
Peaches		tons		\$ per ton	\$1,000		
2002	31,000	28,500	28,500	6/	884.00	25,194	
2003	35,000	31,000	31,000	6/	780.00	24,180	
2004	32,500	30,500	30,500	6/	760.00	23,180	
Strawberries 7/	thousand cwt			\$ per cwt	\$1,000		
2002	16	16	16		130.00	2,080	
2003	11	11	11		165.00	1,815	
2004	12	12	12		162.00	1,944	

<sup>1/</sup> Difference between total production and that having utilized value is economic abandonment and/or excess cullage of mature fruit. For cranberries, differences also include the quantity set aside under the Cranberry Marketing Order in 2001.

2/ Includes quantities used in farm household or given away.

3/ Not available until July 6, 2005.

4/ Small quantities of fresh cranberries are included in processed to avoid disclosure of individual operations.

Weighted average of co-op and independent sales. Co-op prices represent pool proceeds excluding returns from non-cranberry products and before any deductions for capital stock and other retains.
 Included in fresh utilization.

<sup>7/</sup> No longer in the Federal Estimating Program.

#### **New Jersey Commercial Apple and Peach Production** by County, 2002 - 2004 1/

County	Apples		Peaches			
County	2002	2003	2004 2/	2002 2003		2004 2/
North District		- million lbs			tons	
Hunterdon	0.7	1.7	3/	300	400	600
Sussex	0.8	1.5	3/	4/	4/	4/
Warren	1.3	2.4	3/	250	450	500
Central District						
Burlington	2.2	2.2	3/	1,450	1,750	1,600
Middlesex	0.4	0.7	3/	4/	4/	4/
Monmouth	0.6	1.8	3/	400	600	500
South District						
Atlantic	1.5	2.5	3/	1,600	2,200	1,300
Camden	4.0	4.4	3/	3,500	3,700	3,500
Cumberland	6.0	3.8	3/	7,500	9,000	7,500
Gloucester	15.5	16.0	3/	13,350	14,250	13,500
Other Counties	2.0	3.0	3/	2,850	2,650	3,500
Total	35.0	40.0	35.0	31,000	35,000	32,500

<sup>1/</sup> Includes quantities not sold or utilized for some years.

### **Cranberry Acreage, Yield and Production** by State, 2002 - 2004

State	2002	2003	2004
Otato	2002		2004
		Acres Harvested	
Massachusetts	14,500	14,400	14,100
New Jersey	3,100	3,200	3,100
Oregon	2,800	2,900	2,900
Washington	1,700	1,700	1,700
Wisconsin	17,300	17,400	17,400
U.S. Total	39,400	39,600	39,200
	-	- Yield per Acre (barrels) 1/	
Massachusetts	100.1	97.6	127.9
New Jersey	138.7	150.0	129.7
Oregon	154.3	175.9	174.1
Washington	98.2	111.8	100.0
Wisconsin	185.4	207.3	200.0
U.S. Average	144.4	156.4	162.3
	-	- Total Production (barrels)	
Massachusetts	1,452,000	1,406,000	1,804,000
New Jersey	430,000	480,000	402,000
Oregon	432,000	510,000	505,000
Washington	167,000	190,000	170,000
Wisconsin	3,208,000	3,607,000	3,480,000
U.S. Total	5,689,000	6,193,000	6,361,000

<sup>1/</sup> Yield is based on total production.

<sup>2/</sup> Preliminary.
3/ Not available until September 23, 2005.
4/ Included in other counties to avoid disclosure of individual operations.

#### **New Jersey Blueberries** by County, 2003 - 2004

County	2002	2003	2004		
	Acres Harvested				
Atlantic	5,800	5,900	5,900		
Burlington	1,300	1,300	1,300		
Other Counties	300	300	300		
New Jersey Total	7,400	7,500	7,500		
		Yield per Acre (lbs) 1/			
Atlantic	6,360	5,970	5,760		
Burlington	3,460	3,380	3,460		
Other Counties	2,000	1,330	1,670		
New Jersey Average	5,680	5,330	5,200		
	Utilized Production (1,000 lbs)				
Atlantic	36,900	35,200	34,000		
Burlington	4,500	4,400	4,500		
Other Counties	600	400	500		
New Jersey Total	42,000	40,000	39,000		

<sup>1/</sup> Yield is based on utilized production.

# Blueberry Acreage, Yield, Production, Value, and Price by State, 2004

State	Area Harvested	Yield per Acre 2/	Utilized Production	
	acres	lbs	1,000 lbs	
Alabama	300	1,900	570	
Arkansas	530	3,400	1,800	
Florida	2,300	2,430	5,600	
Georgia	4,800	4,380	21,000	
Indiana	600	5,000	3,000	
Michigan	17,400	4,600	80,000	
New Jersey	7,500	5,200	39,000	
New York	700	2,430	1,700	
North Carolina	4,400	5,200	22,900	
Oregon	3,500	9,710	34,000	
Washington	2,400	7,500	18,000	
U.S. Total	44,430	5,120	227,570	

2	Value of Utilized	Price per Pound		
State	Production	Fresh	Processed	All
	\$1,000		\$ per pound	
Alabama	699	1.230	1/	1.230
Arkansas	2,216	1.230	1/	1.230
Florida	25,200	4.500	1/	4.500
Georgia	23,770	1.640	0.670	1.130
Indiana	3,270	1.330	0.850	1.090
Michigan	97,210	1.600	0.900	1.220
New Jersey	45,630	1.210	0.950	1.170
New York	2,315	1.450	0.950	1.360
North Carolina	32,235	1.700	0.670	1.410
Oregon	27,418	0.970	0.700	0.806
Washington	16,000	1.250	0.750	0.889
U.S. Total	275,963	1.550	0.805	1.210

<sup>1/</sup> Small quantities of processed blueberries are included in fresh to avoid disclosure of individual operations. 2/ Yield is based on utilized production.